

JC10 Rec'd PCT/PTO 24 JUN 2005

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number below.

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

LUC-014

U.S. APPLICATION NUMBER (if known, see 37 C.F.R. 1.5)

107540739

INTERNATIONAL APPLICATION NO.**INTERNATIONAL FILING DATE****PRIORITY DATE CLAIMED**

PCT/GB2003/005663

23 Dec 2003 (23.12.2003)

24 Dec 2002 (24.12.2002)

TITLE OF INVENTION

Electroluminescent Materials and Devices

APPLICANT(S) FOR DO/EO/US

Poopathy Kathirgamanathan et al.

Applicant hereinafter referred to as "the United States Designated/Elected Office (DO/EO/US)" the following items and other information:

1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.
3. This is an express request to begin national examination procedures (35 U.S.C. 371(b)). The submission must include items (5), (6), (9) and (21) indicated below.
4. The US has been elected (Article 31).
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. is attached hereto (required only if not communicated by the International Bureau).
 - b. has been communicated by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. is attached hereto.
 - b. has been previously submitted under 35 U.S.C. 154(d)(4).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. are attached hereto (required only if not communicated by the International Bureau).
 - b. have been communicated by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. A preliminary amendment.
14. An Application Data Sheet under 37 CFR 1.76.
15. A substitute specification.
16. A power of attorney and/or change of address letter.
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. Other items or information:

EXPRESS MAILING UNDER 37 C.F.R. § 1.10*

(Express Mail label number is mandatory.)

(Express Mail certification is optional.)

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date June 24, 2005, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. ED 454347505 US

Leslie R. Silverstein

(type or print name of person mailing paper)

Leslie R. Silverstein

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER																
10/540733		PCT/GB2003/005663		LUC-014																
21. The following fees are submitted:																				
<table border="1"> <tr> <td>a) Basic national fee</td> <td>\$300.00</td> </tr> <tr> <td>b) Examination fee</td> <td>\$200.00</td> </tr> <tr> <td>c) Search fee</td> <td>\$500.00</td> </tr> <tr> <td colspan="2">TOTAL OF ABOVE CALCULATIONS = \$1000.00</td> </tr> </table>						a) Basic national fee	\$300.00	b) Examination fee	\$200.00	c) Search fee	\$500.00	TOTAL OF ABOVE CALCULATIONS = \$1000.00								
a) Basic national fee	\$300.00																			
b) Examination fee	\$200.00																			
c) Search fee	\$500.00																			
TOTAL OF ABOVE CALCULATIONS = \$1000.00																				
<p>Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.</p> <table border="1"> <tr> <th>Total Sheets</th> <th>Extra sheets</th> <th>Number of each additional 50 or fraction thereof (round up to a whole number)</th> <th>RATE</th> <th></th> </tr> <tr> <td>-100-</td> <td>0 .50-</td> <td>0</td> <td>x \$250.00</td> <td>\$ 0</td> </tr> </table>						Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		-100-	0 .50-	0	x \$250.00	\$ 0					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE																	
-100-	0 .50-	0	x \$250.00	\$ 0																
<p>Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (b)). (Claim fees based on Prelim. Amdt.)</p> <table border="1"> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> <th></th> </tr> <tr> <td>Total claims</td> <td>26 -20-</td> <td>6</td> <td>x \$50.00</td> <td>\$ 300.00</td> </tr> <tr> <td>Independent claims</td> <td>2 -3-</td> <td>0</td> <td>x \$200.00</td> <td>\$ 0</td> </tr> </table>						CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		Total claims	26 -20-	6	x \$50.00	\$ 300.00	Independent claims	2 -3-	0	x \$200.00	\$ 0
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE																	
Total claims	26 -20-	6	x \$50.00	\$ 300.00																
Independent claims	2 -3-	0	x \$200.00	\$ 0																
<p>MULTIPLE DEPENDENT CLAIM(S) (if applicable)</p> <table border="1"> <tr> <td colspan="2">TOTAL OF ABOVE CALCULATIONS = \$1,300.00</td> </tr> </table>						TOTAL OF ABOVE CALCULATIONS = \$1,300.00														
TOTAL OF ABOVE CALCULATIONS = \$1,300.00																				
<p>Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 20%. Yes. Small entity status asserted.</p> <table border="1"> <tr> <td colspan="2">SUBTOTAL = \$ 650.00</td> </tr> </table>						SUBTOTAL = \$ 650.00														
SUBTOTAL = \$ 650.00																				
<p>Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (b)).</p> <table border="1"> <tr> <td colspan="2">TOTAL NATIONAL FEE = \$ 650.00</td> </tr> </table>						TOTAL NATIONAL FEE = \$ 650.00														
TOTAL NATIONAL FEE = \$ 650.00																				
<p>Fee for recording the enclosed assignment (37 CFR 1.21 (b)). The assignment must be accompanied by an appropriate coversheet (37 CFR 3.28, 3.31). \$40.00 per property</p> <table border="1"> <tr> <td colspan="2">TOTAL FEES ENCLOSED = \$ 650.00</td> </tr> </table>						TOTAL FEES ENCLOSED = \$ 650.00														
TOTAL FEES ENCLOSED = \$ 650.00																				
<table border="1"> <tr> <td colspan="2">Amount to be refunded:</td> <td>\$</td> </tr> <tr> <td colspan="2">Amount to be charged:</td> <td>\$</td> </tr> </table>						Amount to be refunded:		\$	Amount to be charged:		\$									
Amount to be refunded:		\$																		
Amount to be charged:		\$																		
<p>a. A check in the amount of \$ 650.00 to cover the above fees is enclosed.</p> <p>b. Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1139. A duplicate copy of this sheet is enclosed.</p> <p>d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>																				
<p>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (b) or (b)) must be filed and granted to restore the International Application to pending status.</p>																				
<p>SEND ALL CORRESPONDENCE TO:</p> <p>David Silverstein Andover-IP-Law 44 Park Street, Suite 300 Andover, MA 01810</p>																				
 <p>_____ SIGNATURE _____ David Silverstein NAME _____ 26,336 REGISTRATION NUMBER</p>																				

10/540733
LUC-04

JC09 R PCT/PTO 24 JUN 2005

IN THE UNITED STATES PATENT OFFICE
AS DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

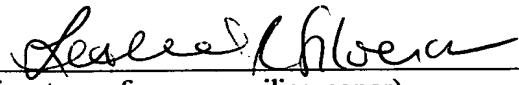
Applicant: Poopathy Kathirgamanathan et al.
International Application No.: PCT/GB2003/005663
International Filing Date: 23 December 2003 (23.12.2003)
Title: ELECTROLUMINESCENT MATERIALS AND
DEVICES
Agent's File Reference: LUC-014

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

"Express Mail" Mailing Label Number: ED 454347505 US
Date of Deposit: 24 June 2005

I hereby certify that the attached international application WO 2004/058912 based on PCT/GB2003/005663, a Transmittal Letter Under 35 U.S.C. 371, a Preliminary Amendment with new claims 48-73, a check for \$650.00, and a mailroom postcard are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and are addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Leslie R. Silverstein
(Type or print name of person mailing paper)


(Signature of person mailing paper)